

FIG. 1

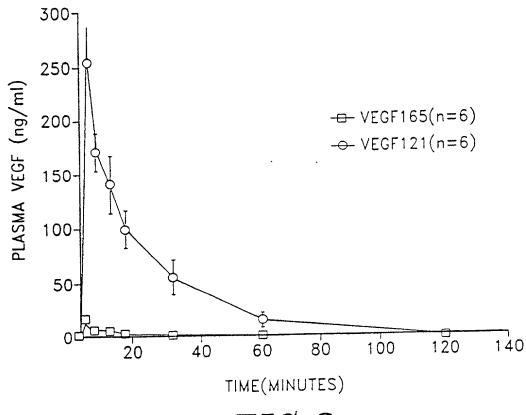


FIG.2

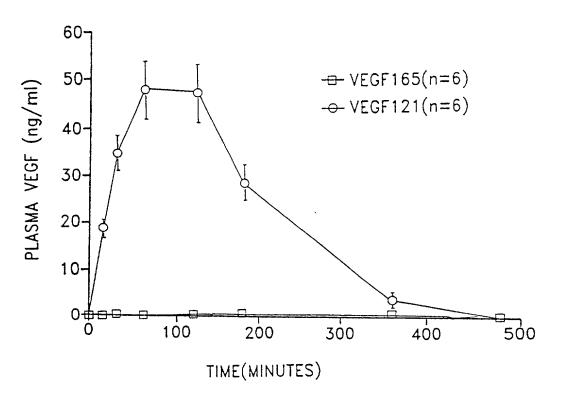


FIG.3

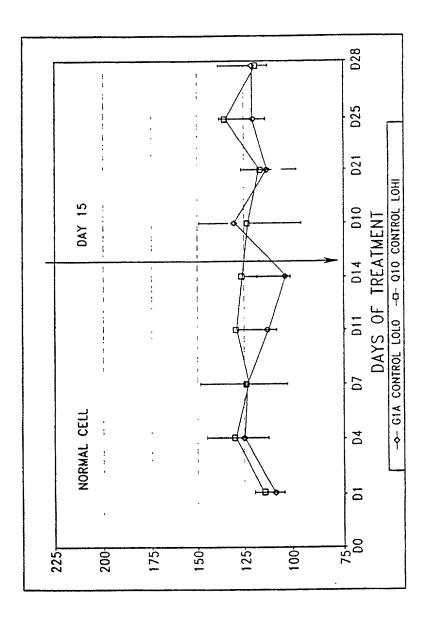


FIG.4A

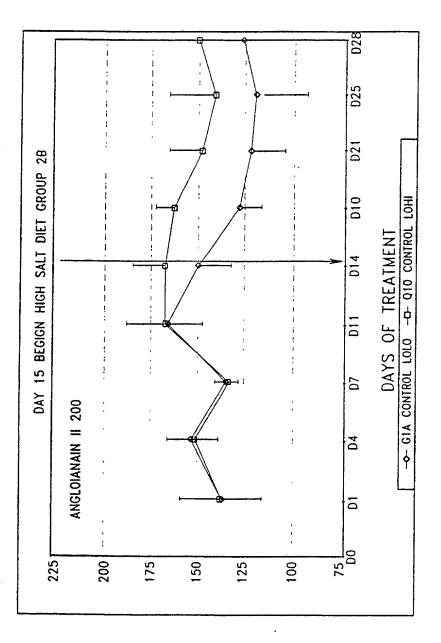


FIG.4B

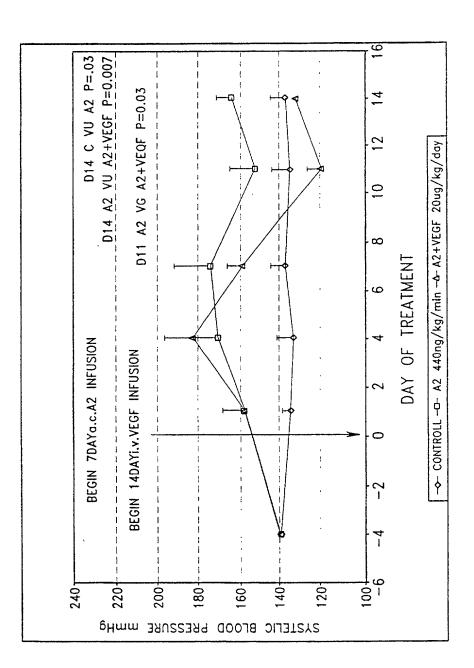


FIG. 4C

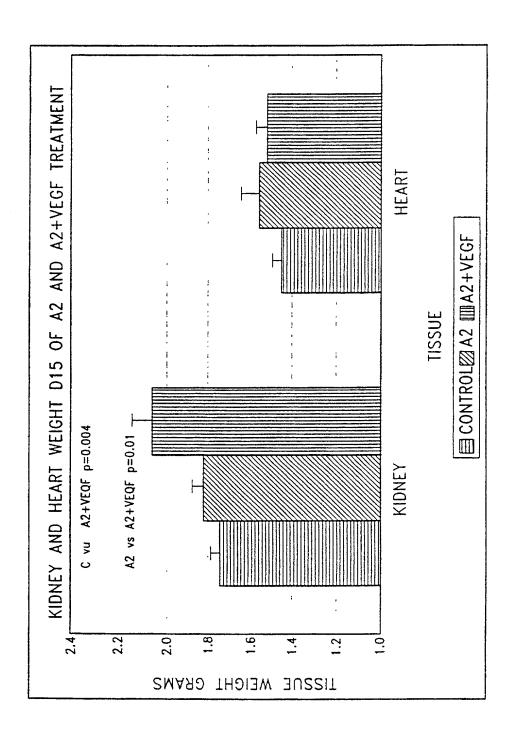


FIG.5

#### hVEGF121

ATGAACTTTCTGCTGTCTTGGGTGCATTGGAGCCTTGCCTTGCTGCTCTACCTCCACCATGCCAA GTGGTCCCAGGCTGCACCCATGGCAGAAGGAGGGGCAGAATCATCACGAAGTGGTGAAGTTCA TGGATGTCTATCAGCGCAGCTACTGCCATCCAATCGAGACCCTGGTGGACATCTTCCAGGAGTAC CCTGATGAGATCGAGTACATCTTCAAGCCATCCTGTGTGCCCCTGATGCGATGCGGGGGCTGCTG CAATGACGAGGGCCTGGAGTGTGTGCCCACTGAGGAGTCCAACATCACCATGCAGATTATGCGGA TCAAACCTCACCAAGGCCAGCACATAGGAGAGAGATGAGCTTCCTACAGCACAACAAATGTGAATGC AGACCAAAGAAAGATAGAGCAAGACAAGAAAAATGTGACAAGCCGAGGCGGTGA

PDEI EYI FKPSCVPLMRCGGCCNDEGLECVPTEESNITMQIMRIKPHQGQHIGEMSFLQHNKCEC MNFLLSWVHWSLALLLYLHHAKWSQAAPMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEY RPKKDRARQEKCDKPRR

### FIG.6

#### hVEGF145

GGCCTGGAGTGTGTGCCCACTGAGGAGTCCAACATCACCATGCAGATTATGCGGATCAAACCTCACCA AGGCCAGCACATAGGAGAGATGAGCTTCCTACAGCACAAAAATGTGAATGCAGACCAAAGAAGAAGATA ATGAACTTTCTGCTGTCTTGGGTGGATTGGAGCCTTGCCTTGCTGCTCTACCTCCACCATGCCAAGTG GTCTATCAGCGCAGCTACTGCCATCCAATCGAGACCCTGGTGGACATCTTCCAGGAGTACCCTGATGA GTCCCAGGCTGCACCCATGGCAGAAGGAGGAGGCAGAATCATCACGAAGTGGTGAAGTTCATGGAT GATCGAGTACATCTTCAAGCCATCCTGTGTGCCCCTGATGCGATGCGGGGGGCTGCTGCAATGACGAG GAGCAAGACAAGAAAAAAATCAGTTCGAGGAAAGGGAAAGGGGCAAAAACGAAAAGCGCAAGAAATC CCGGTATAAGTCCTGGAGCGTATGTGACAAGCCGAGGCGGTGA

A PMA EGGGONHHEVVK FMDVY QRSYCH PIETLVDIF QEYPDEIEY IFK PSCVPLMRCGGCCNDEG LECVPTEESNITMQIMRIKPHQGQHIGEMSFLQHNKCECRPKKDRARQEKKSVRGKGKGQKRKRK KSRYKSWSVCDKPRR

## FIG. 7

#### Hveaf 16

TGGATGTCTATCAGCGCAGCTACTGCCATCCAATCGAGACCCTGGTGGACATCTTCCAGGAGTAC ATGAACTTTCTGCTGTCTTGGGTGCATTGGAGCCTCGCCTTGCTGCTCTACCTCCACCATGCCAA GTGGTCCCAGGCTGCACCCATGGCAGAAGGAGGAGGGCCAGAATCATCACGAAGTGGTGAAGTTCA CCTGATGAGATCGAGTACATCTTCAAGCCATCCTGTGTGCCCCTGATGCGATGCGGGGGGCTGCTG CAATGACGAGGGCCTGGAGTGTGTGCCCACTGAGGAGTCCAACATCACCATGCAGATTATGCGGA 1'CAAACCTCACCAAGGCCAGCACATAGGAGAGATGAGCTTCCTACAGCACAAAAATGTGAATGC AGACCAAAGAAAGATAGAGCAAGACAAGAAAATCCCTGTGGGCCTTGCTCAGAGGGAGAAAGCA TTTGTTTGTACAAGATCCGCAGACGTGTAAATGTTCCTGCAAAAACACAGACTCGCGTTGCAAGG CGAGGCAGCTTGAGTTAAACGAACGTACTTGCAGATGTGACAAGCCGAGGCGGTGA

PDEIEYIFKPSCVPLMRCGGCCNDEGLECVPTEESNITMQIMRIKPHQGQHIGEMSFLQHNKCEC MNFLLSWVHWSLALLIYLHHAKWSQAAPMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEY RPKKDRARQENPCGPCSERRKHLFVQDPQTCKCSCKNTDSRCKARQLELNERTCRCDKPRR

### FIG. 8

Hvegf 189

GTGGTCCCAGGCTGCACCCATGGCAGAAGGAGGGGGCAGAATCATCACGAAGTGGTGAAGTTCA TGGATGTCTATCAGCGCAGCTACTGCCATCCAATCGAGACCCTGGTGGACATCTTCCAGGAGTAC CCTGATGAGATCGAGTACATCTTCAAGCCATCCTGTGTGCCCCTGATGCGATGCGGGGGCTGCTG CAATGACGAGGGCCTGGAGTGTGTGCCCACTGAGGAGTCCAACATCACCATGCAGATTATGCGGA TCAAACCTCACCAAGGCCAGCACATAGGAGAGGATGAGCTTCCTACAGCACAAAAAATGTGAATGC AGACCAAAGAAAGATAGAGCAAGACAAGAAAAAAATCAGTTCGAGGAAAGGGAAAGGGGCAAAA **ACGAAAGCGCAAGAAATCCCGGTATAAGTCCTGGAGCGTGGGGCCTTGCTCAGAGGGGGAAAGC ATTTGTTTGTACAAGATCCGCAGACGTGTAAATGTTCCTGCAAAAACACAGACTCGCGTTGCAAG** ATGAACTTTCTGCTGTCTTGGGTGCATTGGAGCCTCGCCTTGCTGCTCTACCTCCACCATGCCAA GCGAGGCAGCTTGAGTTAAACGAACGTACTTGCAGATGTGACAAGCCGAGGCGGTGA

PDEIEYIFKPSCVPLMRCGGCCNDEGLECVPTEESNITMQIMRIKPHQGQHIGEMSFLQHNKCEC MNFLLSWVHWSLALLYLHHAKWSQAAPMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEY RPKKDRARQEKKSVRGKGKGQKRKKKSRYKSWSVPCGPCSERRKHLFVQDPQTCKCSCKNTDSR CKARQLELNERTCRCDKPRR

## FIG. 9

Hvegf 206

TGGATGTCTATCAGCGCAGCTACTGCCATCCAATCGAGACCCTGGTGGACATCTTCCAGGAGTAC 4TGAACTTTCTGCTGTCTTGGGTGCATTGGAGCCTCGCCTTGCTGCTCTACCTCCACCATGCCAA GTGGTCCCAGGCTGCACCCATGGCAGAAGGAGGGGCAGAATCATCACGAAGTGGTGAAGTTCA CCTGATGAGATCGAGTACATCTTCAAGCCATCCTGTGTGCCCCTGATGCGATGCGGGGGCTGCTG CAATGACGAGGGCCTGGAGTGTGTGCCCACTGAGGAGTCCAACATCACCATGCAGATTATGCGGA ICAAACCTCACCAAGGCCAGCACATAGGAGAGATGAGCTTCCTACAGCACAACAAATGTGAATGC 4GACCAAAGAAAGATAGAGCAAGACAAGAAAAAAAATCAGTTCGAGGAAAGGGAAAGGGGCAAAA ACGAAAGCGCAAGAAATCCCGGTATAAGTCCTGGAGCGTGTACGTTGGTGCCCGCTGCTGTCTAA FGCCCTGGAGCCTCCCTGGCCCCCATCCCTGTGGGCCTTGCTCAGAGGGAGAAAGCATTTGTTT STACAAGATCCGCAGACGTGTAAATGTTCCTGCAAAAACACAGACTCGCGTTGCAAGGCGAGGCA SCTTGAGTTAAACGAACGTACTTGCAGATGTGACAAGCCGAGGCGGTGA

RPKKDRARQEKKSVRGKGQKRKRKKSRYKSWSVYVGARCCLMPWSLPGPHPCGPCSERRKHLF PDEI EYI FKPSCVPLMRCGGCCNDEGLECVPTEESNI TMQIMRIKPHQGQH I GEMSFLQHNKCEC MNFLLSWVHWSLALLLYLHHAKWSQAAPMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEY VQDPQTCKCSCKNTDSRCKARQLELNERTCRCDKPRR

## FIG. 10

Hvegf110

APMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEYPDEIEYIFKPSCVPLMRCGGCCNDEG LECVPTEESNITMQIMRIKPHQGQHIGEMSFLQHNKCECRPKKDR

# FIG. 11

VEGF INHIBITS EXPERIMENTAL SALT SENSITIVE HYPERTENSION IN RATS

